

## 3D Oil Limited

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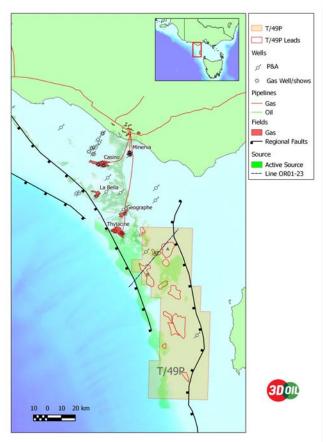
www.3doil.com.au

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## 3D Oil awarded permit adjacent Thylacine Gas Field

## **HIGHLIGHTS**

- 3D Oil awarded T/49P 100%
- Numerous leads identified of similar size to Thylacine
- The permit is interpreted to contain all the geological elements required for sizeable accumulations of hydrocarbons
- Modest minimum guaranteed work programme
- Large unexplored permit in shallow water
- Gas demand and prices expected to significantly rise in eastern Australia in the next few years



Location Map

3D Oil Limited (ASX: TDO) is pleased to advise it has been awarded a new exploration permit, T/49P in the offshore Otway Basin of Tasmania, bid on in 2012 Australian Offshore Gazettal round.

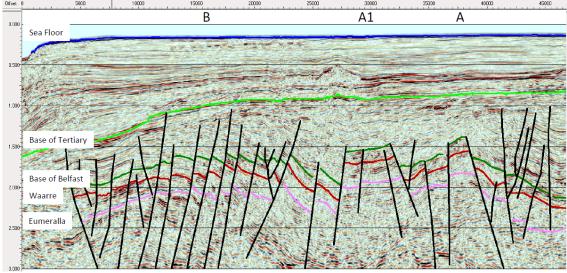
T/49P covers an area of 4,960 km<sup>2</sup> in water depths generally no greater than 100m. The permit is lightly explored covered by a broad grid of 2d seismic data of varying vintages and has two early exploration wells.

The Minimum Guaranteed Work Program is set out below. It is the intention of TDO to seek a farmin partner to the permit

YEAR	ACTIVITY	INDICATIVE EXPENDITURE (A\$ MILLION)	
		GROSS	CUMULATIVE
MINIMUM GUARANTEED WORK PROGRAMME			
Year 1	Commence approval and planning process for seismic	\$ 0.150	
	acquisition.  2. G&G Studies, Seismic mapping, sequence stratigraphic study,	\$ 0.200	\$ 0.400
	basin modelling. 3. Reprocess 500km of 2D seismic.	\$ 0.050	
Year 2	1. Acquire and process 755 km <sup>2</sup> of new 3D seismic.	\$12.000	\$12.400
Year 3	Seismic Interpretation     Geological and Geophysical studies.	\$ 0.250 \$ 0.500	\$13.150
		Total	\$13.150

T/49P lies adjacent to the Thylacine and Geographe gas fields which have a combined gas in place ("GIP") of over 2 TCF while the former is the largest gas discovery in the Otway Basin.

The evaluation of T/49P undertaken by TDO included a review of the existing seismic data and a full petroleum systems analysis. A number of strong leads were identified with combined GIP estimate of over 5 TCF. A petroleum system is interpreted active within and proven adjacent to T/49P.



Seismic line through T/49P

TDO is of the opinion that the commercial attractiveness of exploring for gas in eastern Australia has been boosted by a strongly improving gas pricing environment for producers. In recent years, eastern Australian retail gas prices have begun to increase and pressures exist that are expected to consolidate these increases, including from such factors as:

- Exposure to international pricing through LNG exports
- The unwinding of major low cost, long term gas contracts

Market consensus indicates gas pricing of A\$7 to A\$9 per gigajoule (GJ) by 2015/16 with a likelihood of a short-term peak beyond this range. This compares to A\$3.50 to A\$4/GJ in recent years in eastern Australia.

Several recent gas supply deals provide evidence that this increasing price environment is now being established in eastern Australia.

3D Oil's Managing Director Noel Newell commented "Since completing the VIC/P57 farmout, the Company has been seeking opportunities to leverage our competitive knowledge advantage in the region and to broaden our portfolio. Gaining a foothold in the eastern Australian gas markets has long been a strategic goal for TDO. This is a significant step towards this goal. Our team have performed well in identifying, evaluating and now securing the T/49P opportunity. It will strongly complement our West Seahorse oil development and the related oil-focussed exploration in our VIC/P57 permit."

For further information please contact:

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